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Frequency Range	2-32 Mc	75 ohms
	2-32 Mc	50 ohms
	20-200 Mc	50 ohms

Insertion Loss	1.0 db maximum
Isolation	30 db minimum
Phase Balance*	1.0° maximum
Amplitude Balance*	0.2 db maximum
Size (exclusive of BNC connectors)	1 3/8" x 1 3/8" x 3/4"

\*Differences measured at the isolated ports, referenced to a 180° differential phase.

**B**roadband, phase-stable null detection without junction periodicity is available for the first time with NULL-T's.

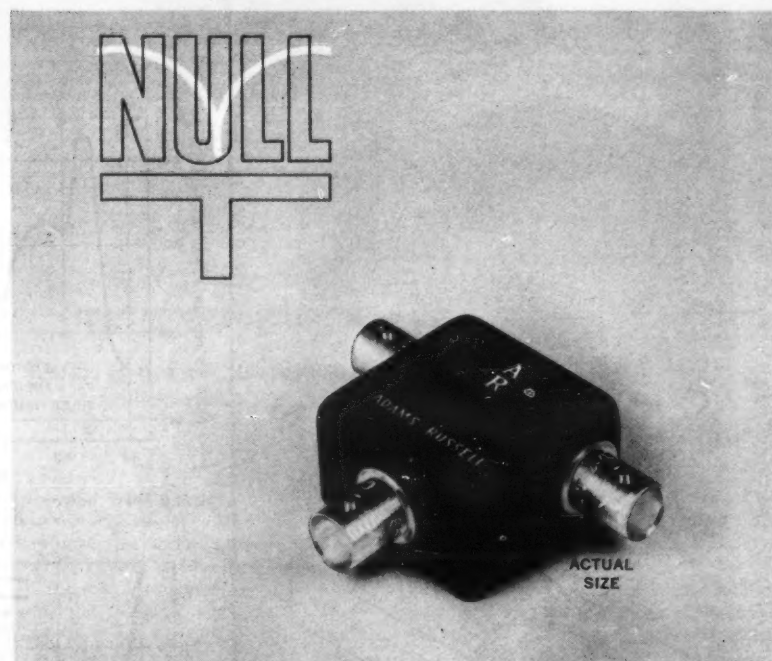
Precise resolution of phase differences and use as a broadband balun for feeding multi-element arrays are two important uses.

A minimum of 30 db isolation is provided over the complete range from 2—200 Mc. All ports are matched and insertion loss is 1.0 db maximum.

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